

10/564626

1/AP20 Rec'd PCT/PTO 13 JAN 2006

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q92356

Sumio OGAWA, et al.

Appln. No.: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filed: January 13, 2006

Examiner: Not Yet Assigned

For: SEMICONDUCTOR MEMORY DEVICE

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. Japanese Patent Publication No. 2001-143494, published May 25, 2001.
2. Japanese Patent Publication No. 5-242693, published September 21, 1993.
3. Japanese Patent Publication No. 2002-367393, published December 20, 2002.
4. Japanese Patent Publication No. 2004-39098, published February 5, 2004.
5. Japanese Patent Publication No. 7-176200, published July 14, 1995.
6. Japanese Patent Publication No. 7-220494, published August 18, 1995.
7. Japanese Patent Publication No. 9-213096, published August 15, 1997.

INFORMATION DISCLOSURE STATEMENT  
National Stage Entry of PCT/JP2004/009959

8. Japanese Patent Publication No. 6-314499, published November 8, 1994.
9. Japanese Patent Publication No. 9-320292, published December 12, 1997.
10. Japanese Patent Publication No. 5-198199, published August 6, 1993.
11. Japanese Patent Publication No. 5-282894, published October 29, 1993.

One copy of each of the listed documents is submitted herewith, except for those listed in the International Search Report. It is assumed that copies of the cited references from the International Search Report will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents Applicant submits the International Search Report which cites reference Nos. 3-11 and indicates the degree of relevance found by the Foreign Office. Applicant states that above reference Nos. 1 and 2 are discussed within the specification.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.


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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

  
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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: January 13, 2006

Substitute for Form 1449 A & B/PTO  <b><u>INFORMATION DISCLOSURE</u></b> <b><u>STATEMENT BY APPLICANT</u></b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Not Yet Assigned
				Confirmation Number	Not Yet Assigned
				Filing Date	January 13, 2006
				First Named Inventor	Sumio OGAWA
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	Q92356

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> <i>(if known)</i>		
		US			
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> <i>(if known)</i>			
		JP	2001-143494	A	05-25-2001		
		JP	5-242693	A	09-21-1993		
		JP	2002-367393	A	12-20-2002		
		JP	2004-39098	A	02-05-2004		
		JP	7-176200	A	07-14-1995		
		JP	7-220494	A	08-18-1995		
		JP	9-213096	A	08-15-1997		
		JP	6-314499	A	11-08-1994		
		JP	9-320292	A	12-12-1997		
		JP	5-198199	A	08-06-1993		
		JP	5-282894	A	10-29-1993		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.